

ROP Public Meeting

Status of PRA Configuration Control Effort

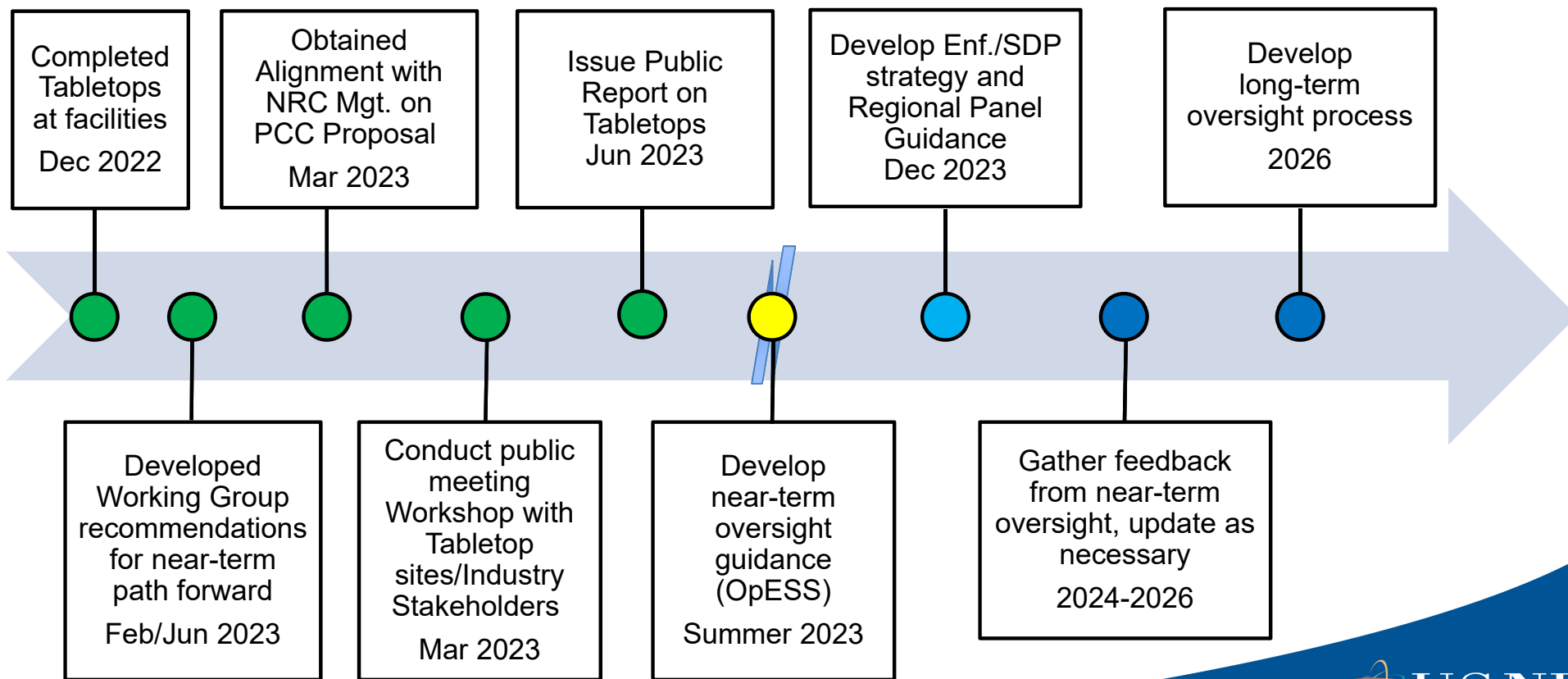
July 13, 2023

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Recent Activity

- Summary Memo of the Staff's Observations from the Tabletop Site Visits has been issued, memo is available in ADAMS ([ML23136A565](#)).
- Recommendations of a balanced approach to Enhance Oversight of PCC have been identified, with endorsement of the following options:
 - Utilize OpESS
 - Knowledge management including just-in-time training
 - Generate significance determination/screening criteria for use by cross-regional review panels to disposition any identified issues

Project Milestones



Key Messages

- Operating Experience Smart Sample (OpESS) provides maximum flexibility for regional implementation.
- Cross-regional review panel process will ensure consistent application across the Regional Offices.
- The WG is currently drafting the OpESS and associated guidance.
- The OpESS is intended to be resource neutral and is part of the overall graded and balanced approach that will eventually determine the long-term recommendations for PRA Configuration Control (PCC), which is targeted for implementation in the 2027 ROP inspection cycle.

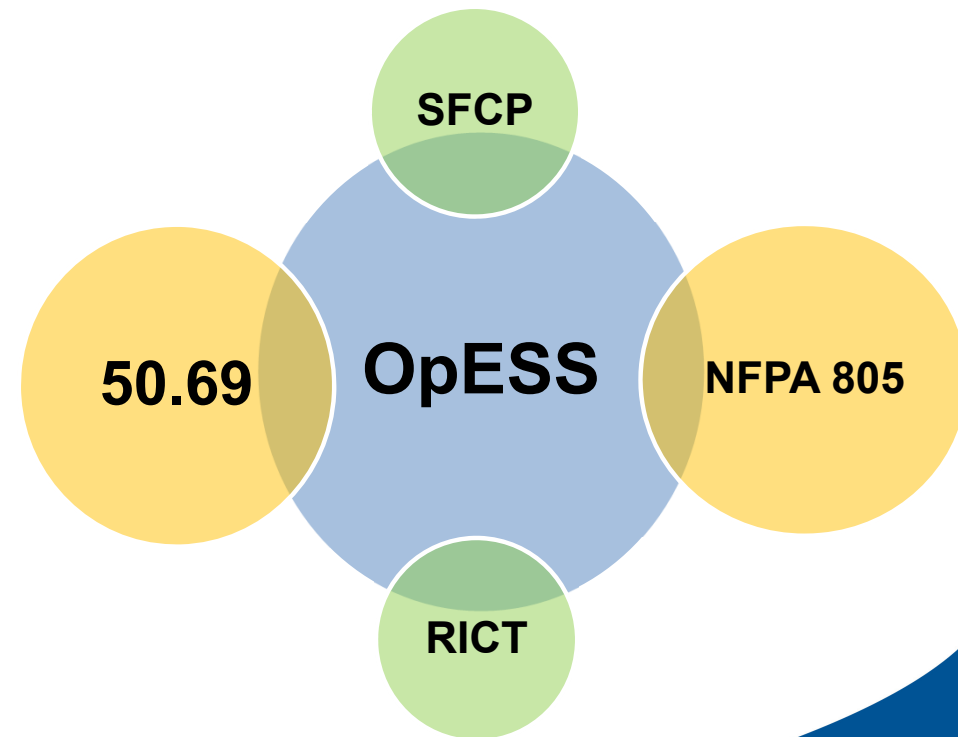
What is OpESS?

- **OpE** - Operating Experience and **SS** - Smart Sample = **OpESS**
- The OpESS is designed as an additional tool to be used by agency staff in ROP baseline inspection preparation.
- The information and trends identified from OpESS inspections may provide further indication that a specific issue warrants additional agency action.
- Each OpESS has a unique and sequential identifier.

<https://www.nrc.gov/reactors/operating/ops-experience/operating-experience-smart-sample.html>

What will the OpESS look like?

- Graded balanced approach.
- Balanced approach will ensure that inspectors only review aspects from approved and implemented risk-informed initiatives.
- Performance-based in that sampling will be reviewed and adjusted annually until issuance of final recommendations.
- Draft WG OpESS targeted for completion by summer 2023.



Applicable OpESS Inspections

- **PRIMARY** Inspection Procedures:
 - **71111.21M**, Comprehensive Engineering Team Inspection, (CETI)
 - **71111.21N.05**, Fire Protection Team Inspection (FTPI)
 - **37060**, 10 CFR 50.69 Risk–Informed Categorization and Treatment SSC
 - Resident Baseline: 71111
 - 71111.06, Flood Protection Measures,
 - 71111.12, Maintenance Effectiveness
 - 71111.13, Maintenance Risk Assessments and Emergent Work Control
 - 71111.18, Plant Modifications
 - 71111.24, Testing and Maintenance of Equipment Important to Risk.
 - 71151, Performance Indicator Verification
 - 71152, Problem Identification and Resolution (PI&R)

Near-term Actions - OpESS

- Obtained NRC Management endorsement of the WG recommendations (Complete)
- Obtain and address Industry and Public Feedback (Ongoing)
- Internal Communication/Awareness (Ongoing)
 - Training and Communication with Inspectors (Ongoing)
- Finalize OpESS guidance (Ongoing)
- Enforcement/Significance Determination Process
 - Initiate Cross Regional Panel Process (Complete)
 - Develop Screening Guidance (Ongoing)

Questions

